Whirlpool®

HOW TO MAKE A HOME RUN.™

Use And Care GUIDE

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1-800-253-1301
Call our Consumer Assistance Center with questions or comments.

ELECTRIC AND GAS DRYERS

PART NO. 3401083

A Note to You

Thank you for buying a Whirlpool® appliance.

Because your life is getting busier and more complicated, Whirlpool dryers are easy to use, save time, and help you manage your home better. To ensure that you enjoy years of trouble-free operation, we developed this Use and Care Guide. It contains valuable information about how to operate and maintain your dryer properly and safely. Please read it carefully. Also, please complete and mail in the Ownership Registration Card provided with your appliance. The card helps us notify you about any new information on your appliance.

Please record your model's information.

Whenever you call to request service on your appliance, you need to know your complete model number and serial number. You can find this information on the model and serial number label in the door well (see diagram on page 5 for location of label).

Please also record the purchase date of your appliance and your dealer's name, address and telephone number.

Model Number _____

Serial Number _____

Purchase Date _____

Dealer Name _____

Dealer Address _____

Dealer Phone _____

Keep this book and the sales slip together in a safe place for future reference.

Our Consumer Assistance Center number is toll-free 24-hours a day. 1-800-253-1301

Dryer Safety

Your safety is important to us.
This guide contains safety statements under warning symbols. Please pay special attention to these symbols and follow any instructions given. Here is a brief explanation of the use of the symbol.

⚠WARNING

This symbol will help alert you to such dangers as personal injury, burns, fire and electrical shock.

IMPORTANT SAFETY INSTRUCTIONS

⚠WARNING **For your safety, the information in this manual must be followed to minimize the risk of fire or explosion, or to prevent property damage, personal injury or loss of life.**

–Do not store or use gasoline or other flammable vapors and liquids in the vicinity of this or any other appliance.

–WHAT TO DO IF YOU SMELL GAS:

- **Do not try to light any appliance.**
- **Do not touch any electrical switch; do not use any phone in your building.**
- **Clear the room, building or area of all occupants.**
- **Immediately call your gas supplier from a neighbor's phone. Follow the gas supplier's instructions.**
- **If you cannot reach your gas supplier, call the fire department.**

Installation and service must be performed by a qualified installer, service agency or the gas supplier.

continued on next page

Important Safety Instructions

⚠WARNING **To reduce the risk of fire, electrical shock, or injury to persons when using your dryer, follow basic precautions, including the following:**

- Read all instructions before using your dryer.
- Dryer must be electrically grounded. See the Installation Instructions.
- Do not machine wash or machine dry items cleaned, washed, soaked in, or spotted with wax, paint, gasoline, oil, dry cleaning solvents or other flammable fluids. The fumes can create a fire hazard or explosion. Always hand wash and line dry items containing these materials.
- Do not wash or dry items that are soiled with vegetable or cooking oil. These items may contain some oil after laundering. Due to the remaining oil, the fabric may smoke or catch fire by itself.
- Store flammable solvents or fluids away from your dryer.
- Dry cleaning solvents or fluids should never be put directly into your dryer.
- Do not let dust, lint, paper, rags, chemicals, etc. pile up around or under the dryer.
- Do not allow lint to buildup inside the dryer or exhaust system. Cleaning should be done periodically by a qualified person.
- Do not allow children to operate, play with or crawl inside your dryer. Supervise children when your dryer is used near children.
- Do not reach into a dryer if the drum is moving.
- Install and/or store dryer where it will not be exposed to the weather.
- Do not tamper with the controls.
- Do not dry rubber, rubber-like or heat-sensitive materials with heat.
- Unplug the power supply cord or turn off electrical power before attempting to service your dryer. Also, shut off gas valve if you have a gas dryer.
- When removing from service or discarding a dryer, always remove the door to prevent accidental entrapment.
- Clean lint screen before or after each load.
- Use only fabric softeners specifically labeled as not being harmful to the dryer.

Understanding your responsibilities

- Be sure that your dryer:
  - is located in an area where the temperature is above 45°F (7°C).
  - is properly installed in a well-ventilated room and leveled on a floor that can support the weight.*
  - is connected to the proper outlet and electrical supply.*
  - is properly connected to fuel and exhaust systems (gas dryers must be vented outdoors).*
  - is not installed against draperies or curtains, or on carpet.*
  - is properly maintained, repaired and has parts replaced by a qualified person.
  - is used only for jobs normally expected of home clothes dryers.
  - is not used by anyone unable to operate it properly.
- Never operate the dryer if:
  - it is not working right (i.e. noisy, too hot).
  - it is damaged.
  - parts are missing.
  - all panels are not in place.
  - the lint screen is loose, damaged or missing.

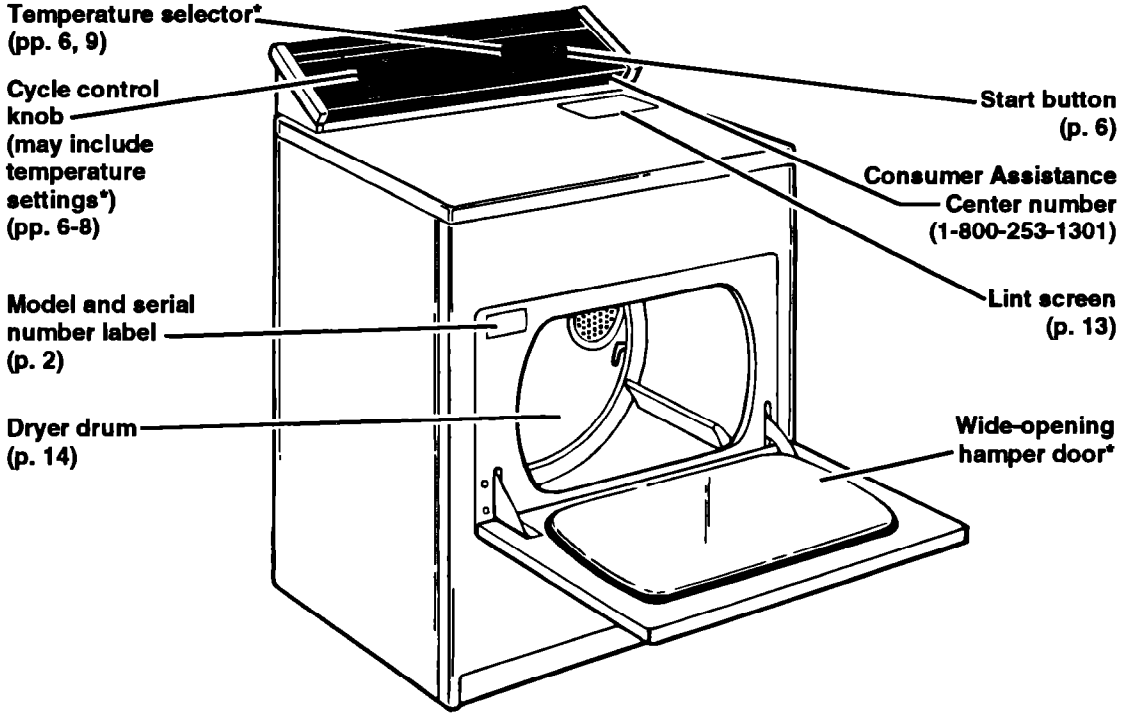
*See the Installation Instructions for complete information.

– SAVE THESE INSTRUCTIONS –

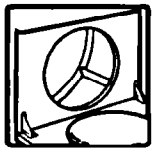
Parts and Features

The parts and features of your dryer are illustrated below. Become familiar with all parts and features before using your dryer. Page references are included next to some features. Refer to those pages for more information about the features.

NOTE: The drawings in this book may vary from your dryer model. They are designed to show the different features of all models covered by this book. Your model may not include all features.

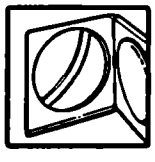

Temperature selector* (pp. 6, 9)
Cycle control knob (may include temperature settings*) (pp. 6-8)
Model and serial number label (p. 2)
Dryer drum (p. 14)
Start button (p. 6)
Consumer Assistance Center number (1-800-253-1301)
Lint screen (p. 13)
Wide-opening hamper door*

Other doors:



Full-width hamper door*

Mini-hamper door*



Side-swing door*

Other features not shown:

End-of-cycle signal selector* (p. 11)
FINISH GUARD® feature selector* (p. 11)
Drying rack* (p. 12)
Lint signal* (p. 13)
Drum light* (p. 14)

*On some models

Operating Your Dryer

The information in this section helps you learn to use your dryer efficiently and safely. Refer to "Laundry Tips" on page 17 for additional information on sorting, loading and drying most types of washables.

Before starting your dryer

Before using your dryer, wipe the dryer drum with a damp cloth to remove dust from storing and shipping.

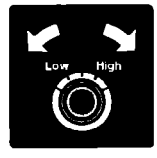
Your dryer may have a Dryer Features Guide (usually located on top of the dryer). Remove it and place it with your Use and Care Guide. The Features Guide provides you with more information about your dryer.

Starting your dryer

1. Load clothes into the dryer and close the door.

2. Turn the Cycle Control Knob to the desired cycle. Use the Energy Preferred Automatic Setting (•) to dry most loads (see page 7).

3. If your dryer has a Temperature Selector, set it to the desired setting (see page 9). Some dryer models have either a rotary knob or pushbutton Temperature Selector.



4. Press the Start Button.

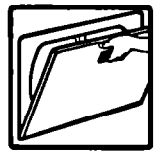
NOTE: Your dryer stops automatically when a cycle ends.

Stopping/restarting your dryer

You can stop your dryer anytime during a cycle.

To stop the dryer, either:

- Open the dryer door.



OR

- Turn the Cycle Control Knob to OFF.

NOTE: The Cycle Control Knob should point to an OFF area when the dryer is not in use.

To restart the dryer:

1. Close the door.
2. Select a new cycle and temperature (if desired).
3. Press the Start Button.

Selecting the right cycle and setting

The following pages describe the cycles on your dryer. Refer to the charts on pages 9-10 for help in selecting drying cycles.

Drying guidelines

- Always follow care labels directions when they are available.
- To dry delicate fabrics, rubber, plastic, and heat-sensitive fabrics, always use the Fluff Air cycle or dry these items on a line or rack (see page 10).
- The last few minutes of all cycles are without heat to make the load easier to handle.
- To help reduce wrinkling, remove the load from the dryer as soon as tumbling stops. This is especially important for permanent press, knits, and synthetic fabrics.
- Overdrying can cause shrinkage, static cling, and damage some fabrics.
- Refer to pages 17-20 for information about:
  - sorting clothes for drying
  - choosing load sizes
  - drying tips
  - using dryer fabric softeners
  - saving energy
  - drying special-care items.

Cycle descriptions

Automatic Cycle(s)

Dry most loads using the Energy Preferred Automatic Setting (•).

Your Automatic cycle(s) shuts off when the selected dryness is reached. The Cycle Control Knob will not move until the load is almost dry. After the cool-down, the Knob automatically turns to an OFF area and tumbling stops.

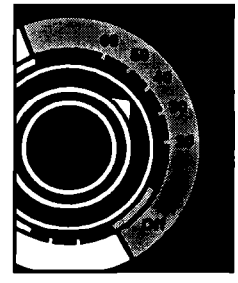
- If the load is drier than you like, select a setting closer to LESS DRY the next time you dry a similar load.
- If the load is not as dry as you like, complete drying using a Timed cycle. Select a setting closer to VERY DRY the next time you dry a similar load.

Some models offer high heat and low heat Automatic cycles (see page 9).

NOTES:

- Some Automatic cycles use an **electronic** DRY-MISER® control that senses the amount of moisture in the load.
- Other Automatic cycles use an **automatic** DRY-MISER control that senses the exhaust temperature and determines the dryness of the load.

Timed Cycle(s)

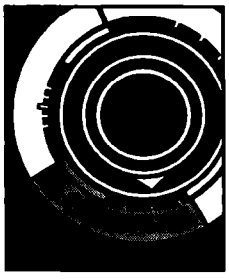


Use a Timed cycle to complete drying if some items are damp after Automatic drying. Timed drying is also useful for:

- Delicate items and small loads that need a short drying time.
- Bulky items and large loads that require a long drying time.

NOTE: Some models offer high heat and low heat Timed cycles (see page 9).

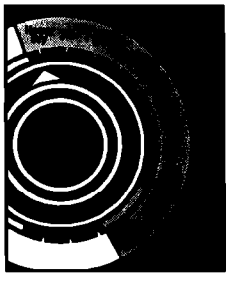
Fluff Air Cycle
(on some models)



The Fluff Air cycle has no heat. Use this unheated cycle to fluff or air dry bedding, plastic tablecloths, foam pillows, sneakers, etc. See the Warning and the chart on page 10 for more information about the Fluff Air cycle.

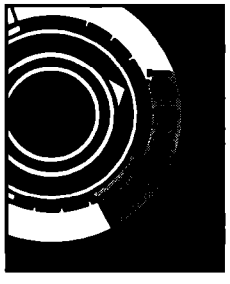
NOTE: If your model does not have the Fluff Air cycle, line dry heat-sensitive items.

Heavy Dry Cycle
(on some models)



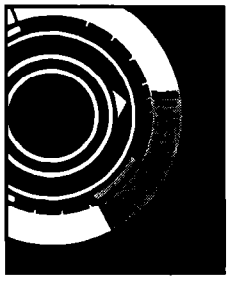
Use Heavy Dry and a high heat setting to dry large items or items that are thicker or heavier than a regular load (such as heavy cotton bath sheets or robes).

Damp Dry Cycle
(on some models)



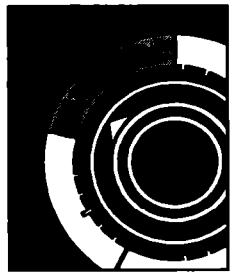
Use Damp Dry to dry items to damp level or to dry items that do not require an entire drying cycle. Two examples are heavy cottons, such as jeans, which you do not want to become stiff, or cotton clothes which are easier to press when damp.

TUMBLE PRESS® Cycle
(on some models)



The TUMBLE PRESS cycle removes wrinkles from clothes that have been packed in a suitcase or closet, or from items not removed from the dryer at the end of a cycle. As soon as the dryer stops, fold or put the items on hangers.

FINISH GUARD® Feature
(on some models)



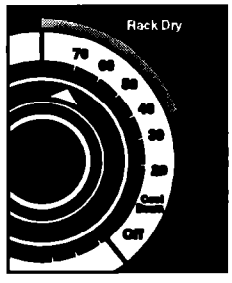
When you are unable to remove a load from the dryer as soon as it stops, wrinkles can form. The FINISH GUARD feature tumbles the load without heat every few minutes up to 45 minutes after the cycle ends. This tumbling rearranges and fluffs the load to avoid wrinkles.

You do not have to set the Cycle Control Knob for the FINISH GUARD feature. If you do not open the dryer door within a few minutes after the cycle stops, the FINISH GUARD feature takes over to protect the load.

A signal sounds every few minutes when FINISH GUARD is running. The signal and cycle stop when you open the dryer door.

NOTE: See page 11 if your model has a FINISH GUARD ON/OFF selector.

Rack Dry Feature
(on some models)



You may want to dry some items without tumbling (such as wool sweaters, stuffed toys, or pillows). Use the drying rack (see page 12) and the Rack Dry feature for these items. Be sure to use a low temperature setting.

During the drying cycle, the drum turns, but the rack does not move. Drying time depends on the amount of moisture in the items.

NOTES:

- Be sure to follow the instructions on page 12 for installing the drying rack in your dryer and placing items on the rack.
- Use the chart on page 12 to determine temperatures and drying times.
- You may use either the Timed cycle or Fluff Air cycle for rack drying.

Drying cycles chart

Use the chart below to guide you when making drying selections. The chart suggests heat settings and drying times for various loads.

NOTES:

- Use an Automatic cycle to dry most loads.
- Use a Timed cycle only if the recommended Automatic cycle is not available.
- If some types of loads in the chart have more than one suggested temperature setting, choose the lowest setting available on your dryer.
- Always follow care label directions when they are available.

TYPE OF LOAD	AUTOMATIC CYCLE* (heat settings)				TIMED CYCLE (minutes)	
	High	Medium**	Low	Extra Low**	High	Low
COTTONS AND LINENS						
Extra Heavy						
Bedspreads, mattress pads, quilts	✓				70-80	
Heavyweight						
Towels, jeans, corduroys, work clothes	✓				50-60	
Mediumweight						
Sheets, cotton underwear, diapers	✓	✓			40-50	
Lightweight						
Batistes, organdies, lingerie			✓			20-30
PERMANENT PRESS, SYNTHETICS AND BLENDS						
Heavyweight						
Work clothes, jackets, raincoats	✓				40-50	
Mediumweight						
Shirts, play clothes, sheets, slacks	✓	✓			30-40	
Lightweight						
Lingerie, blouses, dresses			✓			20-30
KNITS						
Heavyweight						
Cottons, rayons, blends, T-shirts, slacks, shirts	✓				40-50	
Mediumweight						
Synthetics (polyester, acrylic, etc.), dress slacks, skirts, sweaters		✓				30-40
Lightweight						
Synthetics (polyester, acrylic, etc.) and blends, lingerie, blouses, dresses			✓	✓		20-30
DELICATES* **						
Sheer curtains (2 or 3 panels), gauze, lace, etc.			✓	✓		15-20

*Check mark ✓ denotes recommended heat setting. Select the setting available on your dryer.

**Settings available only on dryer models with separate Temperature Selector.

***Fluff Air cycle (if available) or line drying is also recommended for delicate fabrics.

(See page 10.)

Fluff Air cycle or line drying

The chart below includes examples of items that require drying without heat. Use the Fluff Air cycle (if available on your dryer model), or place the items on a line or rack to air dry.

NOTES:

- Heat-sensitive fabrics should not be dried in the dryer.
- Line dry bonded or laminated fabrics.
- Always follow care label directions when they are available.

⚠WARNING

Fire Hazard

Do not dry heat-sensitive fabrics, plastic, rubber, or some stuffed items with heat. Use the Fluff Air cycle, if available, or line dry these items on a line or rack.

Failure to do so could result in fire or damaged items.

TYPE OF LOAD	FLUFF AIR CYCLE * (minutes)
DELICATE FABRICS Sheer curtains (2 or 3 panels), gauze, lace, etc. (Use Fluff Air cycle if low heat is not available. See page 9.)	20-30
RUBBER, PLASTIC, HEAT-SENSITIVE FABRICS Foam Rubber–Pillows, padded bras, stuffed toys • Make sure coverings are securely stitched. • Shake and fluff pillows by hand several times during the Fluff Air cycle. • Make sure pillows are completely dry. Foam rubber pillows take a long time to dry. Plastic–Shower curtains, tablecloths Rubber-backed rugs Olefin, Polypropylene, Sheer nylon	20-30 20-30 40-50 10-20
COTTON AND CANVAS SHOES • Place several bath towels in the dryer to act as a buffer, or place shoes on a drying rack if your dryer has one. • Remove shoes from dryer while still damp. • Stretch shoes and allow to air dry.	30-40

*Reset cycle as needed to complete drying.

End-of-Cycle signal

(on some models)

The dryer sounds a signal to let you know when the cycle is finished. The signal is helpful when you are drying permanent press, synthetics, and other items that should be removed from the dryer as soon as it stops.

- On some dryers, the end-of-cycle signal is not adjustable.
- On other dryers, the end-of-cycle signal can be turned On or Off by a selector. The end-of-cycle On/Off selector is part of the Start Button on some models, and part of the FINISH GUARD® selector on other models. The various types of selectors are described in the chart below.

Using End-of-Cycle signal and FINISH GUARD feature

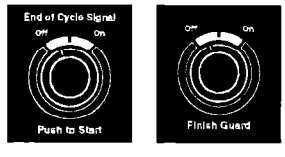
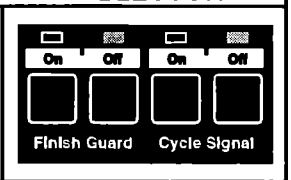
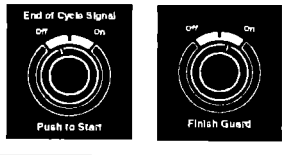
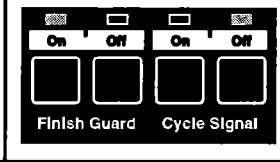
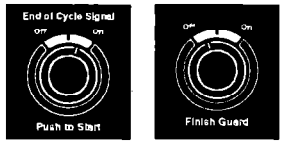
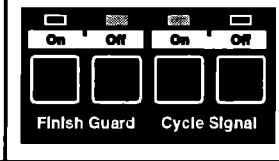
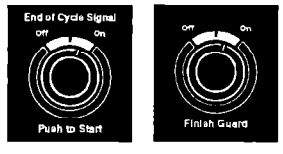
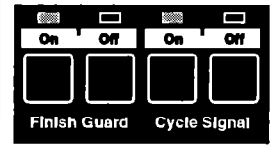
(on some models)

If your dryer has the end-of-cycle signal and/or FINISH GUARD feature, they may be turned On or Off as shown below.

NOTE: Unless you turn Off the FINISH GUARD feature, it operates at the end of the cycle.

Your model may have any of the following:

- Separate **knob** selectors for end-of-cycle signal and FINISH GUARD feature.
- A combination **knob** for both features.
- **CLEAN TOUCH™ pushbutton** pad for both features.

SETTING	SEPARATE KNOBS	OR	COMBINATION KNOB	OR	CLEAN TOUCH SELECTOR
End-of-Cycle Signal OFF Finish Guard OFF					
End-of-Cycle Signal OFF Finish Guard ON					
End-of-Cycle Signal ON Finish Guard OFF					
End-of-Cycle Signal ON Finish Guard ON					

Using the drying rack

(on some models)

The drying rack lets you dry items that you may not want to tumble. The rack does not move, but the drum turns.

1. Fit rear legs of the rack into indentations in the back wall of the dryer.

2. Lower the front so the legs rest on the dryer opening.
3. Put wet items on top of the rack. Leave space between the items so air can reach all surfaces.

   NOTE: Make sure nothing hangs over the edge of the rack.

4. Close the door.

5. Select the Timed drying cycle (and temperature if needed) or the Fluff Air cycle (see pages 7-8).
6. Press the Start Button.

NOTES:

- See the chart below for suggested cycles and settings for the different types of items that might best be rack dried.
- The rack must be removed for normal tumbling.
- Drying time will depend on how much moisture the items hold. The following chart suggests drying times.

RACK DRY	CYCLE	TEMPERATURE	TIME* (minutes)
Wool sweaters (Block to shape and lay flat on the rack)	Timed	LOW or EX LOW	60
Stuffed toys or pillows (Cotton or polyester fiber filled)	Timed	LOW or EX LOW	60
Stuffed toys or pillows (Foam rubber filled)	Fluff Air	None; cycle is unheated.	90
Sneakers or canvas shoes			30-40

*Reset cycle as needed to complete drying.

Caring for Your Dryer

Proper care of your dryer can extend its life. This section explains how to care for your dryer properly and safely.

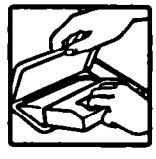
Cleaning the lint screen

Every load cleaning

The lint screen is located under a lid on top of the dryer. **Clean it before each load.** A screen blocked by lint can increase drying time.

To clean:

1. Open the lid and pull the lint screen straight out.



2. Roll lint off the screen with your fingers. Do not rinse or wash screen to remove lint. Wet lint is hard to remove.

3. Push the lint screen firmly back into place and close the lid.

IMPORTANT:

- Do not run the dryer with the lint screen loose, damaged, blocked or missing. Doing so can cause overheating and damage to both the dryer and fabrics.
- Some towels made of synthetic fibers and natural fibers (polyester and cotton blends) may shed more lint than other towels, causing your dryer's lint screen to fill up faster. Be sure to remove lint from the lint screen before and after drying new towels.

As needed cleaning

Laundry detergents and fabric softeners can cause a residue buildup on the lint screen. Clean the lint screen with a nylon brush every six months or more frequently if it becomes clogged due to a residue buildup.

Use the following method:

1. Wet both sides of lint screen with hot water.
2. Wet a nylon brush with hot water and liquid detergent; scrub lint screen with the brush to remove residue buildup.

3. Rinse screen with hot water.
4. **Thoroughly** dry lint screen with a clean towel; replace in dryer.

Lint signal

(on some models)

The lint signal (a whistle tone) indicates excessive lint is present on your lint screen. A full lint screen restricts airflow and reduces drying efficiency. When you hear the signal, stop the dryer and clean the lint screen.

NOTE: Clean your lint screen before each load. Do not wait for the lint signal.

Cleaning the dryer interior

Garments which contain unstable dyes, such as denim blue jeans or brightly colored cotton items, may discolor the dryer interior.

To clean dryer drum:

1. Make a paste with detergent and very warm water.
2. Apply paste to a soft cloth and scrub area until all excess dye is removed.

3. Wipe thoroughly with a damp cloth.
4. Tumble a load of rags to dry.

⚠WARNING

Explosion Hazard

- Turn off the electrical power before cleaning the dryer interior.
- Make sure the dryer is cool.
- Use nonflammable cleaner.

Failure to do so could result in electrical shock or injury, fire or explosion.

Changing the drum light

(on some models)

The dryer light automatically turns on inside the dryer drum when you open the door.

To change drum light:

1. Unplug the dryer or disconnect the electricity leading to the dryer at the main power supply.
2. Open the dryer door. Remove the light bulb cover from the back wall of the dryer by turning the cover clockwise.

3. Remove the light bulb by turning it clockwise.
4. Replace the bulb with a 40-watt appliance bulb only.
5. Replace the light bulb cover and lock in place by turning counterclockwise.

6. Reconnect power supply.

⚠WARNING

Electrical Shock and Fire Hazard

- Before removing light bulb, either unplug the dryer or disconnect the dryer at the main power supply.
- The bulb cover must be in place during dryer operation to prevent overheating and possible damage to fabrics.

Operating the dryer with the bulb cover removed can cause the dryer to fail or create a fire hazard.

Vacation care

1. Unplug power supply cord or turn off electrical power supply.
2. Clean lint screen.

Removing accumulated lint

Lint can gather inside the dryer and be a fuel for fire. Lint should be removed every 2 to 3 years, or more often, depending on dryer usage. Cleaning should be done by a qualified person. If you have any questions or comments, please call our Consumer Assistance Center at 1-800-253-1301.

⚠WARNING

Electrical Shock Hazard

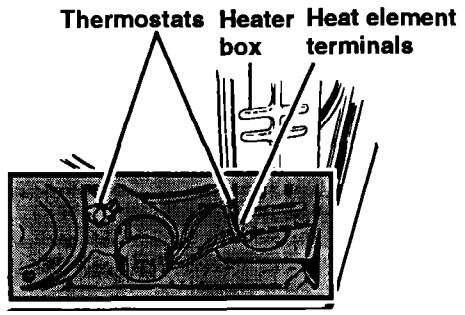
- Unplug the power supply cord or turn off the electrical power before removing dryer panels.
- Make sure the dryer is cool.
- Dryer parts can have sharp edges. Use care when handling.
- When replacing front panel after lint removal, the wire clips holding the door switch wires must be anchored to top of front and side panels. Wires MUST NOT touch rotating drum. (See page 16, Step 7.)

Failure to do so could result in electrical shock or personal injury.

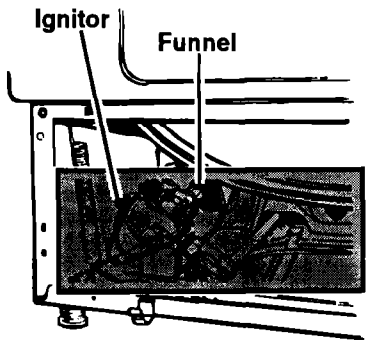
For all electric dryers, or gas dryers which have a lower front access panel

NOTE: See page 16 if your dryer is gas and has a full front panel.

1. Unplug the power supply cord or turn off the electrical power.
2. Remove back panel (electric) or lower front access panel (gas). See the Installation Instructions.
3. Remove lint from shaded area in illustration with a soft brush or vacuum cleaner. Avoid damaging wires, thermostats (electric), funnel (gas) or ignitor (gas).
4. Replace panel.
5. Reconnect and level dryer again, if necessary.



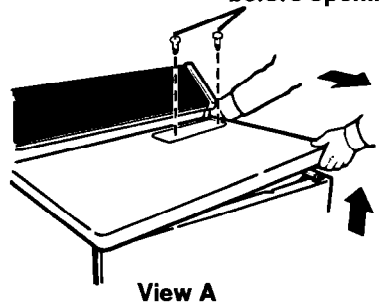
Electric dryer with back panel removed



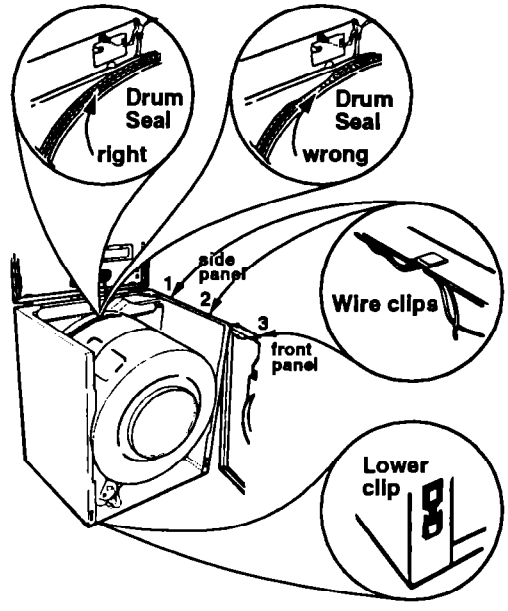
Gas dryer with lower front access panel removed

If your dryer is gas and has a full front panel, remove front panel as follows:

1. Unplug the power supply cord or turn off the electrical power.
2. Open lint screen lid. Remove two screws from lint screen area.
3. Open top by pulling forward and up at each front corner (see View A). Rest raised top against wall behind dryer (top is hinged at rear).
4. Remove two internal screws from front panel flanges (near top front corners). Lift front panel slightly, lifting off lower clips (see lower clip inset of View B). Slowly pull front panel forward, disengaging panel from drum. (Drum will drop slightly.)
5. Move front panel aside and rest edge against side of dryer. Avoid disconnecting wire clips (see wire clips inset of View B) or damaging wires.
6. Remove lint from area shown in "gas dryer" illustration on page 15 with soft brush or vacuum cleaner. Avoid damaging wires, funnel or ignitor.
7. Reassemble in reverse order. Before closing the top, check the following:
   - Drum seal must be flared out (see drum seal insets of View B) and properly positioned against panel at back of drum. Rotate drum counterclockwise one full turn to check drum seal.
   - Belt should be centered and tight on dryer drum.
   - Wire clips which hold the door switch wires must be anchored in slot in top of front panel (see wire clips inset of View B) and along top edge of side panel. Door wires must not touch drum when dryer is operating. **See Warning, page 15.**
8. Replace top panel and lint screen screws. Top and front panels must be securely in place before operating dryer.
9. Reconnect power and level dryer again (if necessary).



View A



View B

For more information, call our
Consumer Assistance Center
24 hours a day.
1-800-253-1301

Laundry Tips

This section provides information on preparing clothes for drying, drying guidelines, and instructions for drying special-care items.

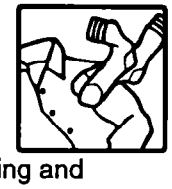
NOTES:

- Refer to your washer Use and Care Guide for proper washing techniques and additional laundry tips.
- See pages 3 and 4 of this book for Important Safety Information.

Sorting clothes

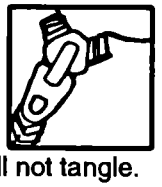
- Separate dark from light colors; colorfast from non-colorfast. Items properly sorted for washing are usually properly sorted for drying.
- Separate heavy fabrics (denim, towels) from light fabrics (synthetics, permanent press).
- Separate lint givers (towels, chenille) from lint takers (corduroy, synthetics, permanent press). When possible, turn lint takers inside out.

Choosing load sizes

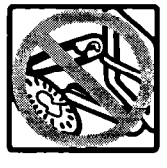


- Mix large items with smaller items. Load the dryer by the amount of space items take up, not by their weight. Do not overload the dryer. Overcrowding causes uneven drying and wrinkling, and can cause items to wear out faster (because of pilling).
- You may need to rearrange large items (sheets, blankets, tablecloths) during a cycle to reduce balling or rolling up.
- For better tumbling action, when drying only a few small items, add one or two lint-free towels. This also prevents small, lightweight items from blocking airflow.

Drying tips



- Close zippers, snaps, and hooks to avoid snagging other items. Remove heat-sensitive trim that can be damaged by drying. Tie strings and sashes so they will not tangle.
- Check garments to make sure all spots and stains were removed during the wash. Do not tumble dry soiled or stained items. Heat may permanently set stains.

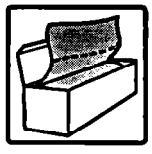


- Sharp or metal objects can damage your dryer. Check pockets for pins, clips, money, bolts, nuts, etc. Do not lay these objects on your dryer after emptying pockets. Turn pockets inside out.
- Place small items such as baby socks or hankies in a mesh bag for easier removal.
- Articles to be ironed should be removed from the dryer while still damp.

Using dryer fabric softeners

Dryer fabric softeners are recommended for reducing static cling and for softening fabrics. Always follow package instructions carefully.

- Put one fabric softener sheet on top of the load **before starting the dryer.** Do not add a fabric softener sheet **after** the cycle has started. Instant heat can cause the fabric softener to spot fabrics.



- Remove fabric softener stains by wetting the stains and rubbing them with liquid detergent or bar soap and rewash.
- Some fabric softeners can clog the lint screen and slow drying. Use fabric softeners labeled as dryer safe.

Saving energy

- Use an Automatic cycle to dry most loads.
- Dry only full loads without overdrying.
- Avoid overloading dryer, adding wet items to a partly dried load, or opening the door unnecessarily.
- Plan your laundry to dry one load after another. A warm dryer shortens drying time.
- Shorten drying times by exhausting dryer properly and cleaning exhaust duct and outside exhaust hood as needed.
  - Keep the lint screen clean.
  - Use your dryer in a room where room air temperature is above 45°F (7°C).
  - Sort loads by fabric weight and type.

Drying special-care items

Most garments and household textiles have manufacturer's care labels with laundering instructions. **Always follow care label directions when they are available.** Pages 9 and 10 include drying instructions for most types of washables. The chart below provides drying instructions for special-care washables.

ITEMS	DRYING INSTRUCTIONS
Blankets and woolens	Machine drying knitted woolens is not recommended. Block to shape when wet and allow to air dry. Line dry blankets in shade on a breezy day over two lines. Pin edges together and straighten them. When partly dry, turn the blanket over, repin and restraighten. When dry, brush nap.
• Cotton, rayon, synthetic blankets	Dry as recommended for permanent press fabrics on page 9.
• Electric blankets, electric sheets, woolen blankets, washable woolen garments	If manufacturer recommends machine drying: **1.** Place one or two dry towels in the dryer and preheat 3-5 minutes on a high setting. This will dry blankets faster and help avoid pilling. **2.** Put blanket in dryer with warm towels. Set control for 20 minutes. **3.** Check after 10 minutes. Remove when still damp. Overdrying and long tumbling can cause shrinking and pilling. **4.** Place blanket on flat surface or over two lines to finish drying. Gently stretch to original size and shape. **5.** When completely dry, brush gently to raise nap. Press binding with cool iron if needed.
Curtains, slipcovers	Remove drapery weights and hooks before laundering. For slipcovers, replace while still slightly damp. They will dry to fit tightly.
• Draperies, slipcovers	Dry only a few minutes. **1.** Leave room in dryer for load to fluff. **2.** Remove from dryer while slightly damp. Do not overdry.
Diapers, baby clothes	Wash and dry small items in a mesh bag or pillowcase for convenient handling. Remove diapers and cotton knit items while still slightly damp. They will feel softer, shrink less, and be easier to fold.
Elastic items	Remove from dryer while still slightly damp.
Flame-retardant finishes	Some items have been treated with a flame-retardant finish to improve their resistance to burning. Such items are clearly labeled. To retain flame-retardant qualities through continuous use and washing, clean and dry according to the manufacturer's instructions.

continued on next page

ITEMS	DRYING INSTRUCTIONS
Napped items • Corduroy, velveteen	Dry separately or with similar colors to avoid lint transfer. Follow care label instructions. 1. Remove from dryer while there is still a trace of moisture. 2. Smooth, reshape and air dry before putting away.
Quilted, down-filled items	Follow care label instructions. 1. Dry one at a time. 2. Remove from dryer and shake or fluff the item during the drying cycle. 3. Smooth and reshape before putting away.
Snowsuits, jackets • Nylon or polyester	Check label for fiber content, then follow care label instructions. 1. Dry garment for about 10 minutes. Remove and turn inside out. Dry for 10 more minutes. 2. Remove from dryer immediately and hang on a nonrusting hanger to finish drying. This will help eliminate wrinkles.
Tinted, dyed or noncolorfast items	Dry according to fabric, weight and care label instructions. Wipe the dryer drum carefully to remove any dye or lint that can be transferred to other loads. See "Cleaning the dryer interior" on page 14.
Washable knits	Do not overdry knits. Overdrying can cause shrinking and static cling. 1. Select cycle according to fabric and construction. 2. Turn synthetics and blends inside out when drying to avoid pilling. 3. Remove cotton and rayon knits while still slightly damp. Stretch into shape and lay flat to finish drying.

Troubleshooting

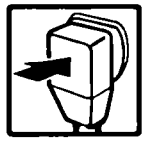
Most laundering problems are easily solved if you understand the cause. Check the following list for **laundry** problems you may have and their possible causes. Also refer to the next page for a **dryer** checklist which can help you solve some simple problems without calling for service. If you still need help, see "Requesting Assistance or Service" on page 23.

Common laundry problems

PROBLEM	CAUSE
Greasy spots	• Dryer fabric softener improperly used. See manufacturer's directions. • Drying soiled items.
Lint	• Full lint screen. (See page 13.) • Load not properly sorted. • Overdrying, especially synthetic fabrics that cause lint-attracting static electricity. • Load size too big or heavy. • Tissue or paper left in pockets. • Pilling (surface fuzz caused by normal wear and laundering) attracts lint.
Shrinking	• Overdrying. • Fabric type and quality inappropriate for drying. • Dryer settings incorrect for fabric type. • Manufacturer's care label instructions not followed.
Slow drying	• Full lint screen. • Load too large and bulky to dry quickly. • Dryer located in room with temperature below 45°F(7°C). • Exhaust duct clogged, restricted, or too long.
Stains	• Drying soiled items. • Dryer fabric softener improperly used. See manufacturer's directions. • Dryer interior stained. (See page 14 for cleaning procedures.)
Static electricity	• Overdrying. • Dryer fabric softener improperly used. See manufacturer's directions. • Load includes synthetics, synthetic blends, permanent press, and knit fabrics that build up static electricity.
Wrinkling	• Overloading. • Overdrying, especially permanent press and synthetic fabrics. • Clothes left in dryer at end of cycle.

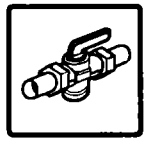
Common dryer problems

Before calling for service, check these:

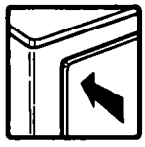


Is the power cord plugged in?

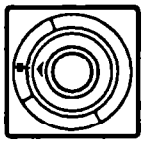
Have you blown a fuse or tripped the circuit breaker?



For gas dryers, are the valves open on the dryer and the supply line?

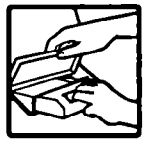


Is the dryer door firmly closed?



Are the controls set in an ON position?

Did you firmly push the Start Button?



Is lint screen clogged with lint?

Is exhaust duct or outside exhaust hood clogged with lint?

Is the dryer making noise? Is there a thumping sound from support rollers indicating dryer has not been used for awhile? Is the lint signal sounding?

If you still have problems, see "Requesting Assistance or Service" on page 23.

Requesting Assistance or Service

Before calling for assistance or service, please check "Troubleshooting" on pages 21-22. It may save you the cost of a service call. If you still need help, follow the instructions below.

1. If you need assistance* ...

Call the Whirlpool Consumer Assistance Center telephone number. Dial toll-free from anywhere in the U.S.A.:

1-800-253-1301

and talk with one of our trained consultants. The consultant can instruct you in how to obtain satisfactory operation from your appliance or, if service is necessary, recommend a qualified service company in your area.

If you prefer, write to:

Mr. William Clark
Consumer Assistance Representative
Whirlpool Corporation
2000 North M-63
Benton Harbor, MI 49022-2692

Please include a daytime phone number in your correspondence.

2. If you need service* ...

Whirlpool has a nationwide network of authorized Whirlpool service companies. Whirlpool service technicians are trained to fulfill the product warranty and provide after-warranty service, anywhere in the United States. To locate the authorized Whirlpool service company in your area, call our Consumer Assistance Center telephone number (see Step 1) or look in your telephone directory Yellow Pages under:

- **APPLIANCE-HOUSEHOLD-MAJOR, SERVICE & REPAIR**
  - *See:* Whirlpool Appliances or Authorized Whirlpool Service (*Example:* XYZ Service Co.)
- **WASHING MACHINES & DRYERS, SERVICE & REPAIR**
  - *See:* Whirlpool Appliances or Authorized Whirlpool Service (*Example:* XYZ Service Co.)

3. If you need FSP® replacement parts ...

FSP is a registered trademark of Whirlpool Corporation for quality parts. Look for this symbol of quality whenever you need a replacement part for your Whirlpool® appliance. FSP replacement parts will fit right and work right, because they are made to the same exacting specifications used to build every new Whirlpool appliance.

To locate FSP replacement parts in your area, refer to Step 2 or call the Whirlpool Consumer Assistance Center number in Step 1.

4. If you are not satisfied with how the problem was solved ...

- Contact the Major Appliance Consumer Action Panel (MACAP). MACAP is a group of independent consumer experts that voices consumer views at the highest levels of the major appliance industry.
- Contact MACAP only when the dealer, authorized servicer and Whirlpool have failed to resolve your problem.

  Major Appliance Consumer Action Panel
  20 North Wacker Drive
  Chicago, IL 60606

- MACAP will in turn inform us of your action.

***When asking for help or service:**

Please provide a detailed description of the problem, your appliance's complete model and serial numbers, and the purchase date. (See page 2.) This information will help us respond properly to your request.

Index

This index is alphabetical. Look for the word or phrase you want, and then look for the page number.

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WHIRLPOOL®
Dryer Warranty

LENGTH OF WARRANTY	WHIRLPOOL WILL PAY FOR
FULL ONE-YEAR WARRANTY From Date of Purchase	FSP® replacement parts and repair labor to correct defects in materials or workmanship. Service must be provided by an authorized Whirlpool service company.

WHIRLPOOL WILL NOT PAY FOR

A. Service calls to:
1. Correct the installation of your dryer.
2. Instruct you how to use your dryer.
3. Replace house fuses or correct house wiring or plumbing.
4. Replace light bulbs.

B. Repairs when your dryer is used in other than normal, single-family household use.

C. Pickup and delivery. Your dryer is designed to be repaired in the home.

D. Damage to your dryer caused by accident, misuse, fire, flood, acts of God or use of products not approved by Whirlpool.

E. Repairs to parts or systems caused by unauthorized modifications made to the appliance.

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WHIRLPOOL CORPORATION SHALL NOT BE LIABLE FOR INCIDENTAL OR CONSEQUENTIAL DAMAGES. Some states do not allow the exclusion or limitation of incidental or consequential damages, so this limitation or exclusion may not apply to you. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Outside the United States, a different warranty may also apply. For details, please contact your authorized Whirlpool distributor or military exchange.

If you need service, first see the "Requesting Assistance or Service" section of this book. After checking "Requesting Assistance or Service," additional help is available by calling our Consumer Assistance Center telephone number, **1-800-253-1301,** from anywhere in the U.S.A.

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